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AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-70 (Canceled).

71. (Currently Amended): A method of managing a plurality of physical assets of an industrial enterprise, the assets including a first asset, ~~said enterprise having a network based data management infrastructure with a plurality of data sources each of which have a unique name for each of said assets,~~ said method comprising the steps of:

~~adding~~ providing a network based data management infrastructure with a plurality of data sources each of which have a unique name for each of said assets, said network based data management infrastructure including an asset management server ~~to said enterprise network,~~ and said data sources including a monitoring system for monitoring an operating characteristic of the first asset; and

operating said asset management server to:

receive a first message from ~~a first data source~~ the monitoring system, said first message being about ~~a condition of~~ said operating characteristic of the first asset;

determine from said first message that other data sources need to receive said first message;

determine said unique name used for said first asset by each of said other data sources that need to receive said first message;

prepare a second message from said first message for each of said other data sources that need to receive said first message, wherein said second messages are respectively prepared using said unique names for said first

asset that are used by said other data sources that need to receive said first message; and

transmit said second messages to said other data sources that need to receive said incoming message, respectively.

72. (Currently Amended): The method of claim 71, wherein said first ~~data source is a control system and said other data sources include a maintenance management system~~ asset is a turbine and said monitoring system is a vibration monitoring system.

73. (Previously Presented): The method of claim 71, wherein the first message is a maintenance condition document.

74. (Previously Presented): The method of claim 71, wherein said data management infrastructure further includes a human machine interface for displaying information, and wherein said method further comprises:

operating said asset manager server to transmit said second message to said human machine interface; and

displaying information in said second message in said human machine interface.

75. (Previously Presented): The method of claim 71, further comprising transmitting said first message using the HTTP protocol.

76. (Previously Presented): The method of claim 75, wherein said first message and each of said second messages is in the XML format.

77. (Previously Presented): The method of claim 71, further comprising transmitting said first message in a protocol session; and

wherein each of said second messages is transmitted to each of said other data

sources during said protocol session that transmitted said first message.

78. (Currently Amended): An enterprise network for managing a plurality of physical assets of an industrial enterprise including a first asset, said enterprise network comprising:

a first data source and plurality of other data sources, each of which have a unique name for each of said assets, the first data source being a monitoring system for monitoring an operating characteristic of the first asset;

an asset management server connected to said first data source and said other data sources, said asset management server being operable to:

receive a first message from said first data source, said first message being about ~~a condition of~~ said operating characteristic of said first asset;

determine from said first message that said other data sources need to receive said first message;

determine said unique name used for said first asset by each of said other data sources that need to receive said first message;

prepare a second message from said first message for each of said other data sources that need to receive said first message, wherein said second messages are respectively prepared using said unique names for said first asset that are used by said other data sources that need to receive said first message; and

transmit said second messages to said other data sources that need to receive said incoming message, respectively.

79. (Currently Amended): The enterprise network of claim 78, wherein said first ~~data source is a control system and said other data sources include a maintenance management system~~ asset is a turbine and said monitoring system is a vibration monitoring system.

80. (Previously Presented): The enterprise network of claim 78, wherein said first message is a maintenance condition document.

81. (Previously Presented): The enterprise network of claim 78, wherein said enterprise network further includes a human machine interface connected to said asset management server;

wherein said asset management server is further operable to transmit said second message to said human machine interface; and

wherein said human machine interface is operable to display information in said second message.

82. (Previously Presented): The enterprise network of claim 78, wherein said first message is transmitted using the HTTP protocol.

83. (Previously Presented): The enterprise network of claim 82, wherein said first message and each of said second messages is in the XML format.

84. (Previously Presented): The enterprise network of claim 78, wherein said first message is transmitted in a protocol session; and

wherein said asset management server is operable to transmit each of said second messages to each of said other data sources during said protocol session that transmitted said first message.

85. (Currently Amended): The enterprise network of claim 78, wherein the industrial enterprise is an electric power generating station ~~and one of the other data sources includes a turbine~~.